[graphs]

RESULTAT MOYEN = MEAN RESULT
RESULTAT MEDIAN = MEDIAN RESULT
NUMERO DU RESULTAT = RESULT NUMBER

MEASUREMENTS THROUGH The STANDARDS
FOR A SPECTRUM WITH N BANDS (i,j)

CALCULATION OF THE COEFFICIENTS (A)
OF THE FUNCTIONS YIELDING THE THICKNESSES
PASSED THROUGH (KNOWN) ACCORDING TO
THE MEASUREMENTS (mes$_i$, mes$_j$)

MEASUREMENTS THROUGH THE OBJECT TO BE ANALYZED

ESTIMATES (M?) OF THE THICKNESSES
PASSED THROUGH BY APPLYING
THE CALIBRATION STANDARDS

COMBINATION (f) OF THE ESTIMATES
WITH WEIGHTING FACTORS (a)

ADJUSTMENT OF THE WEIGHTING FACTORS
TO MINIMIZE A VARIATION OF COMBINATION
AS A FUNCTION OF THE MEASUREMENTS

FINAL ESTIMATE OF THE THICKNESSES
BY APPLYING THE COMBINATION (f)
AND THE ADJUSTED FACTORS

FIG. 3